

# IC-Bovino & IC- Caprino Tests

## Rapid test for species identification in milk or cheese samples

The unknown mixture of milk from different species is a common fraud in the cheese sector. Sheep milk is more expensive than goat or cow's milk and tends to be adulterated with those of lower cost.

This adulteration is especially important for cheese makers, not only for economical reasons, but also because unknown milk mixtures produce changes in the final sensory properties and reduce the product quality. Besides, cheese producers need to assure that pure cheese does not contain milk from other species for labelling purposes.

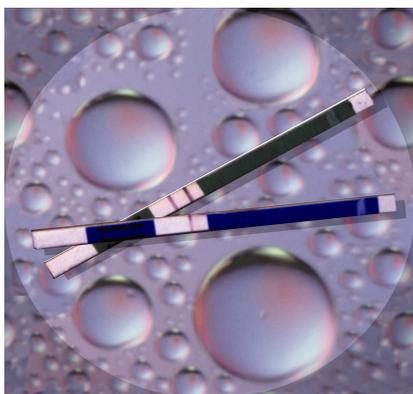
ZEU-INMUNOTEC offers rapid screening test kits for species identification.



The IC kits are lateral flow tests for qualitative determination of milk mixtures:

**IC-Bovino kit:** test for detection of cow's milk in sheep or goat's milk or cheese.

**IC-Caprino kit:** test for detection of goat's milk in sheep's milk or cheese.



**Fast**  
Results in 5 min

**Simple**  
One- step assay  
Visual results interpretation

**Specific and Sensitive**  
0.5-1% of mixture in milk  
2-5% of mixture in cheese

**Lab equipment not required**

